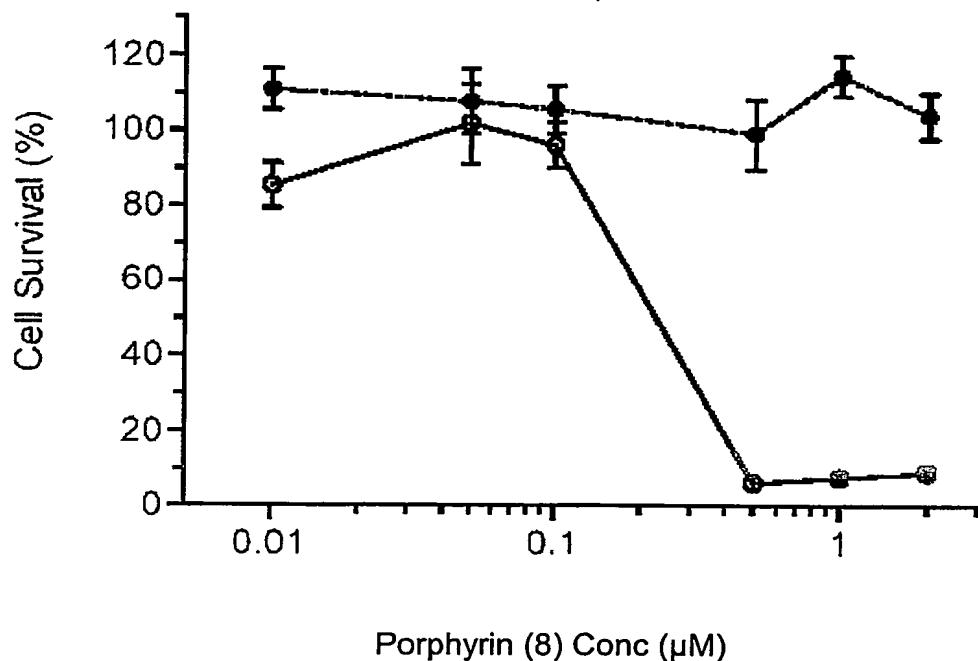
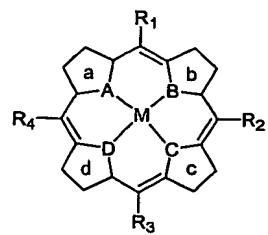


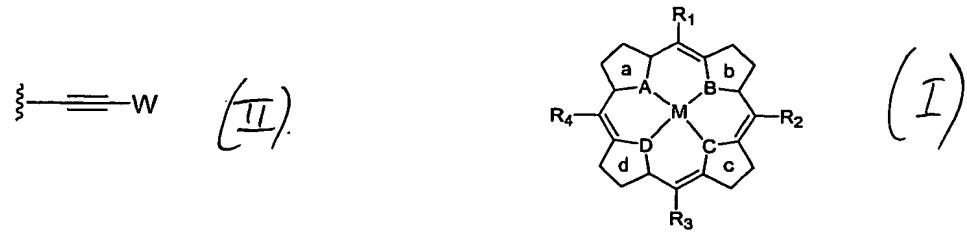
(1/17)



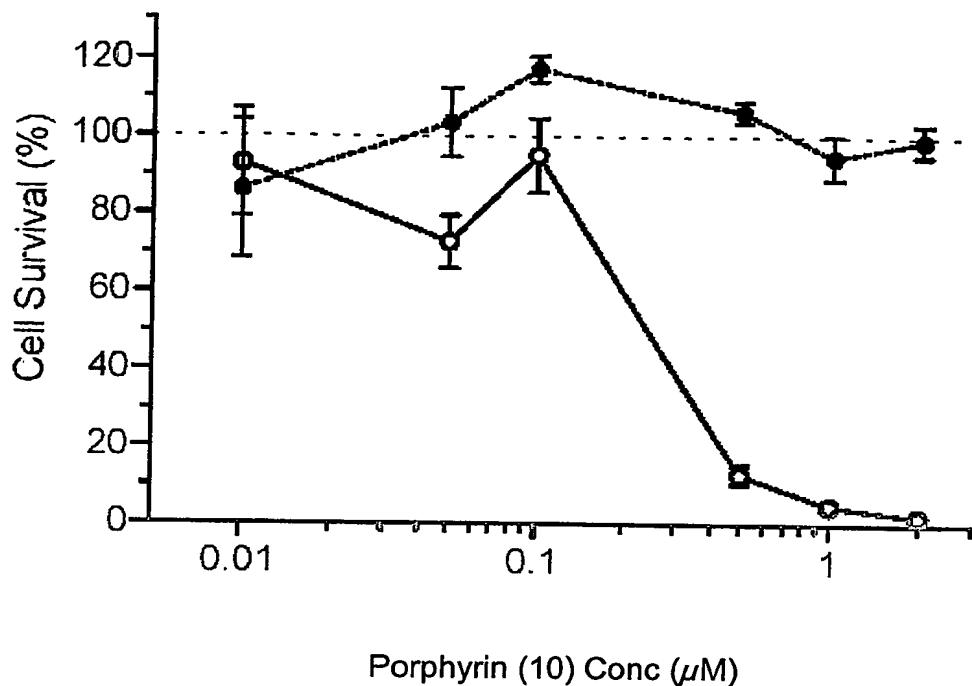
Porphyrin (8) Conc (μM)



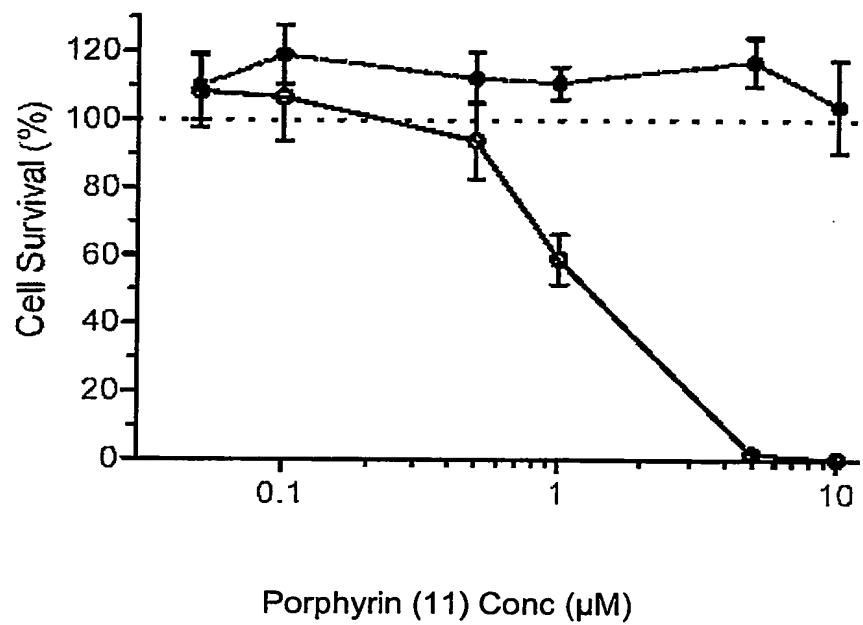
The present invention relates to a compound of formula I



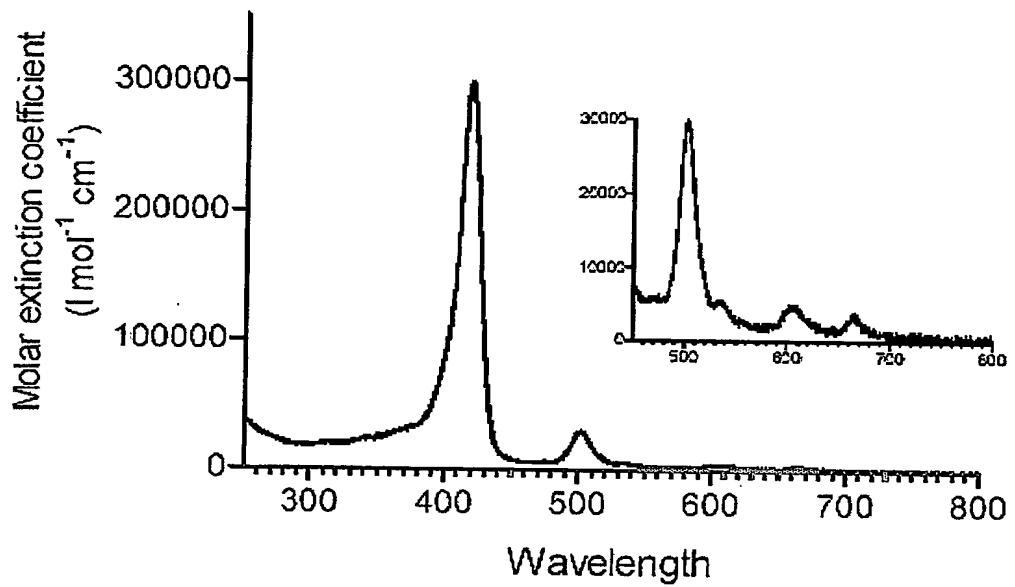
(2/17)

**FIGURE 2**

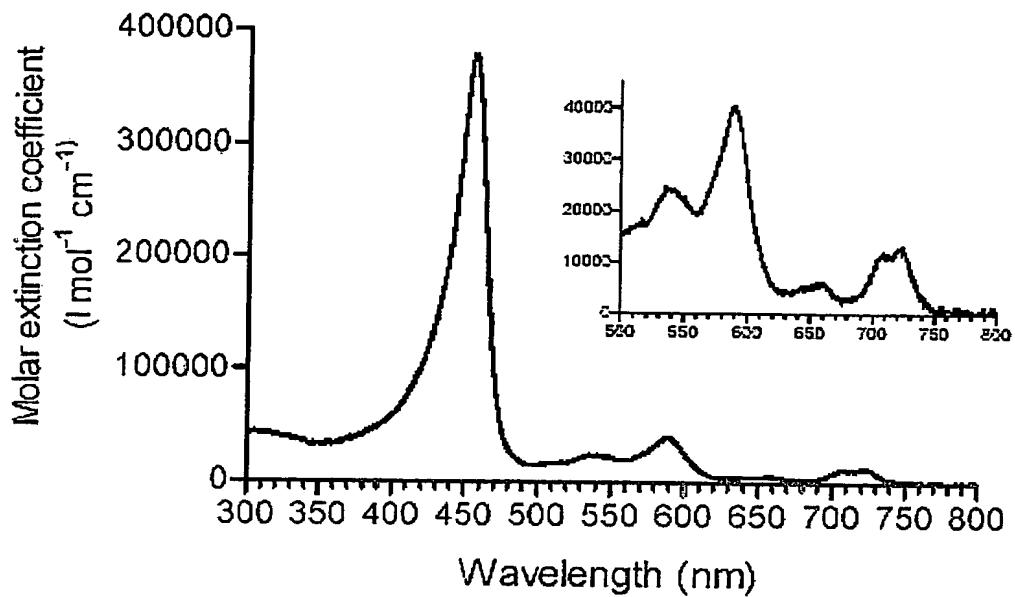
(3/17)

**FIGURE 3**

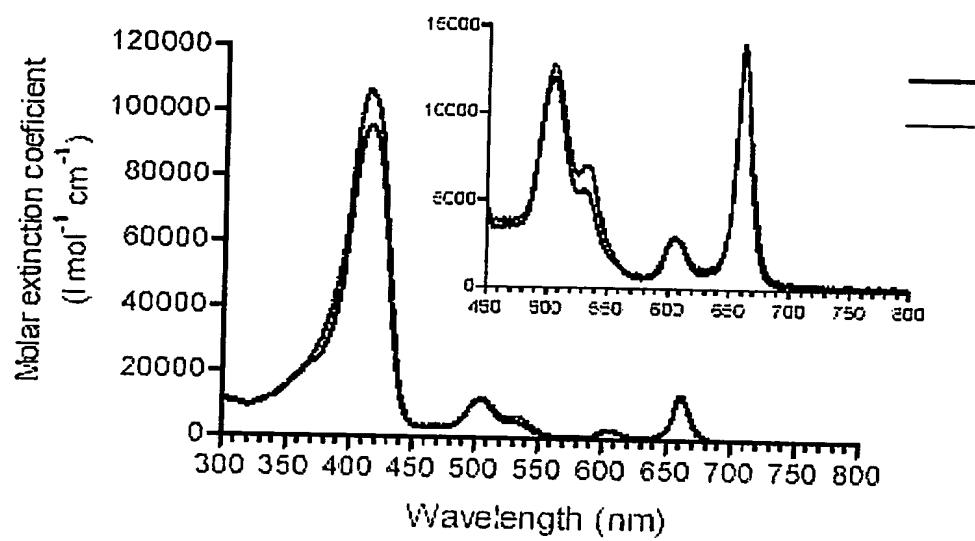
(4/17)

**FIGURE 4**

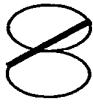
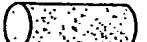
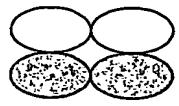
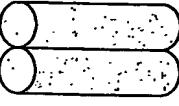
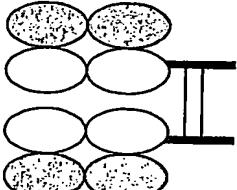
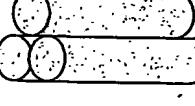
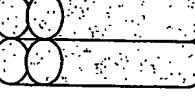
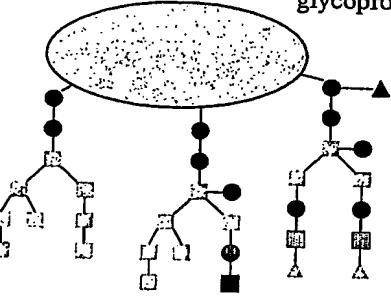
(5/17)

**FIGURE 5**

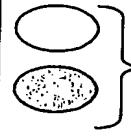
(6/17)

**FIGURE 6**

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Targeting Ligands	Photosensitising Drug Carrier	Additional functions
		
Single-chain Fv	Alpha helix	Membrane-active peptide
		
Fab fragment	2-helix Bundle/coil	Organelle targeting sequence
		
F(ab)2 fragment	3-helix Bundle/coil	
		
Peptide ligand	4-helix Bundle/coil	
		
	KKGKKGRKGGRKGK Poly-basic peptide	
	EGGDDEDGDEGGDED Poly-acidic peptide	
	YGSGYGYSYGYYGS Poly-hydroxyl peptide	
	CGCGCGCSCGGGGC Poly-thiol peptide	
	AGGLLVGVLLALLGGA Hydrophobic peptide	

**Key**

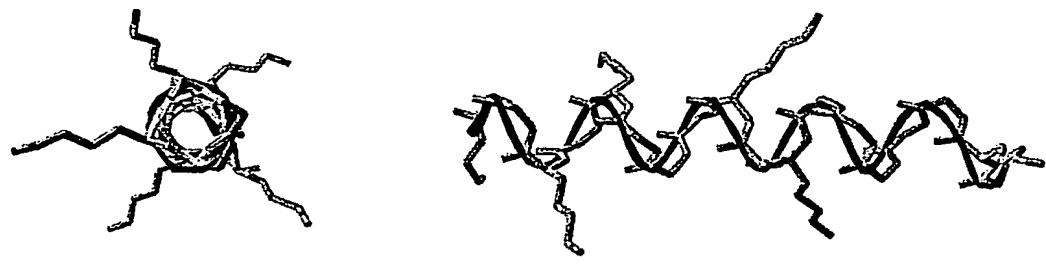


Antibody domains

- N-acetyl glucosamine
- Mannose
- Glucose
- Galactose
- ▲ Fucose
- △ Sialic acid

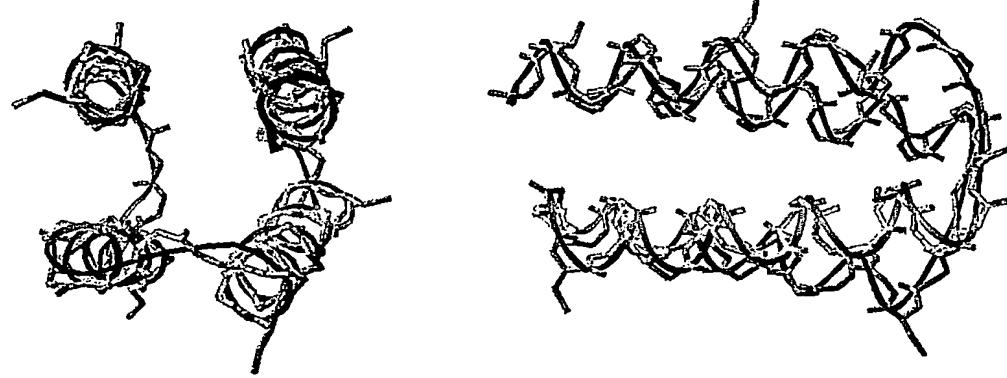
FIGURE 7

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A

B



C

D

**FIGURE 8**



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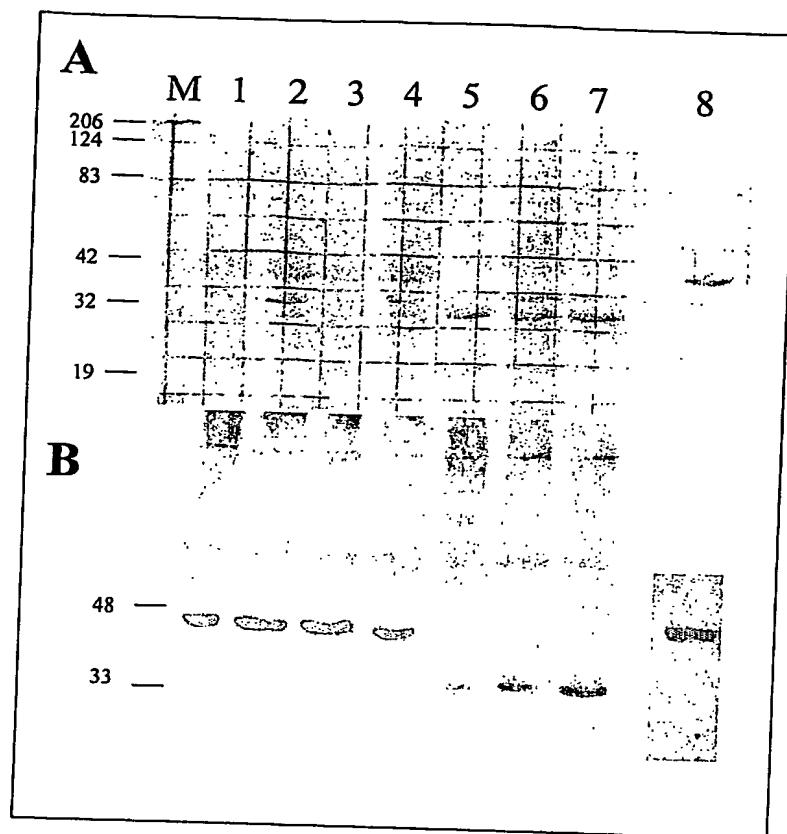


FIGURE 10

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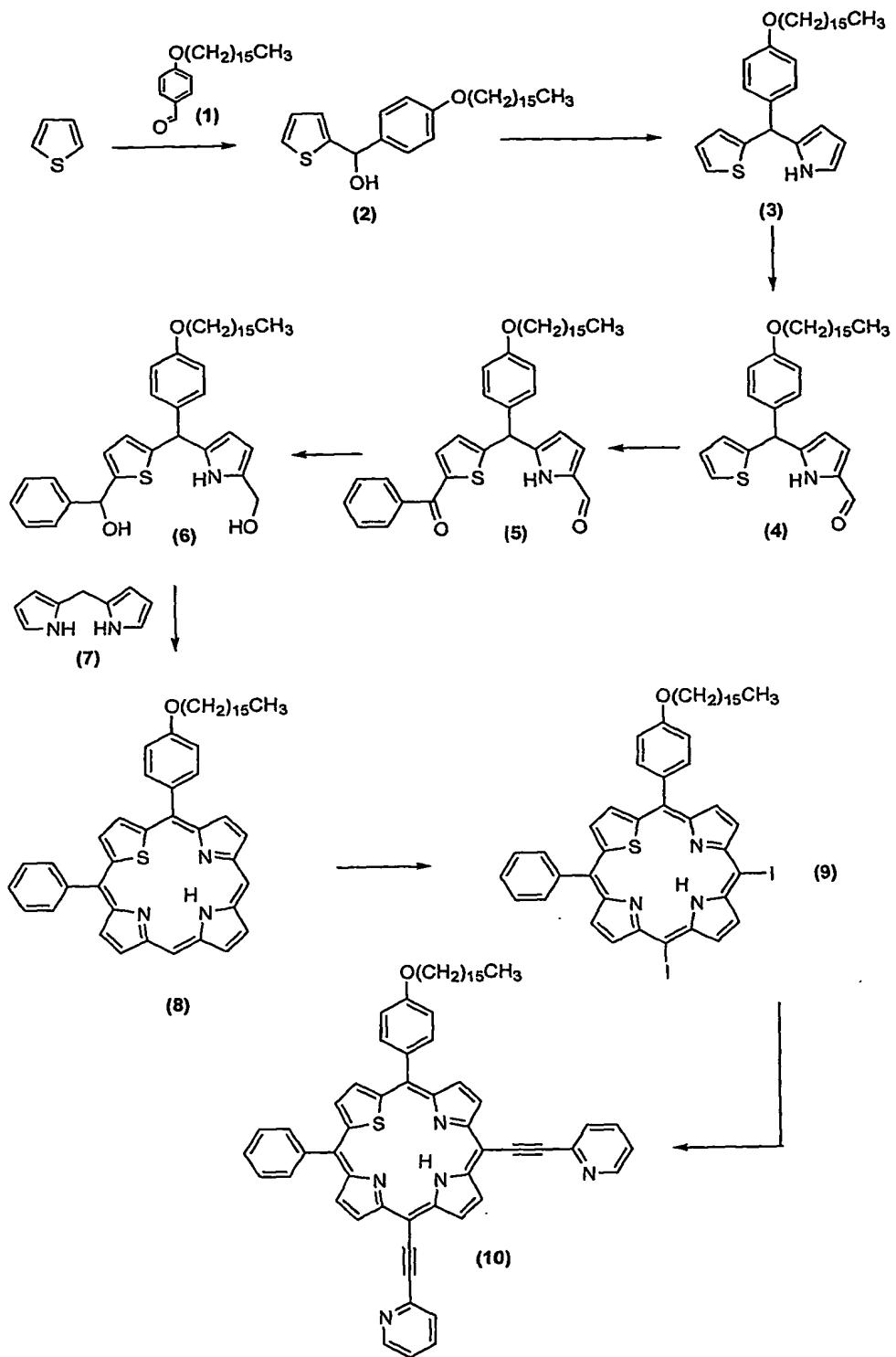


FIGURE 11

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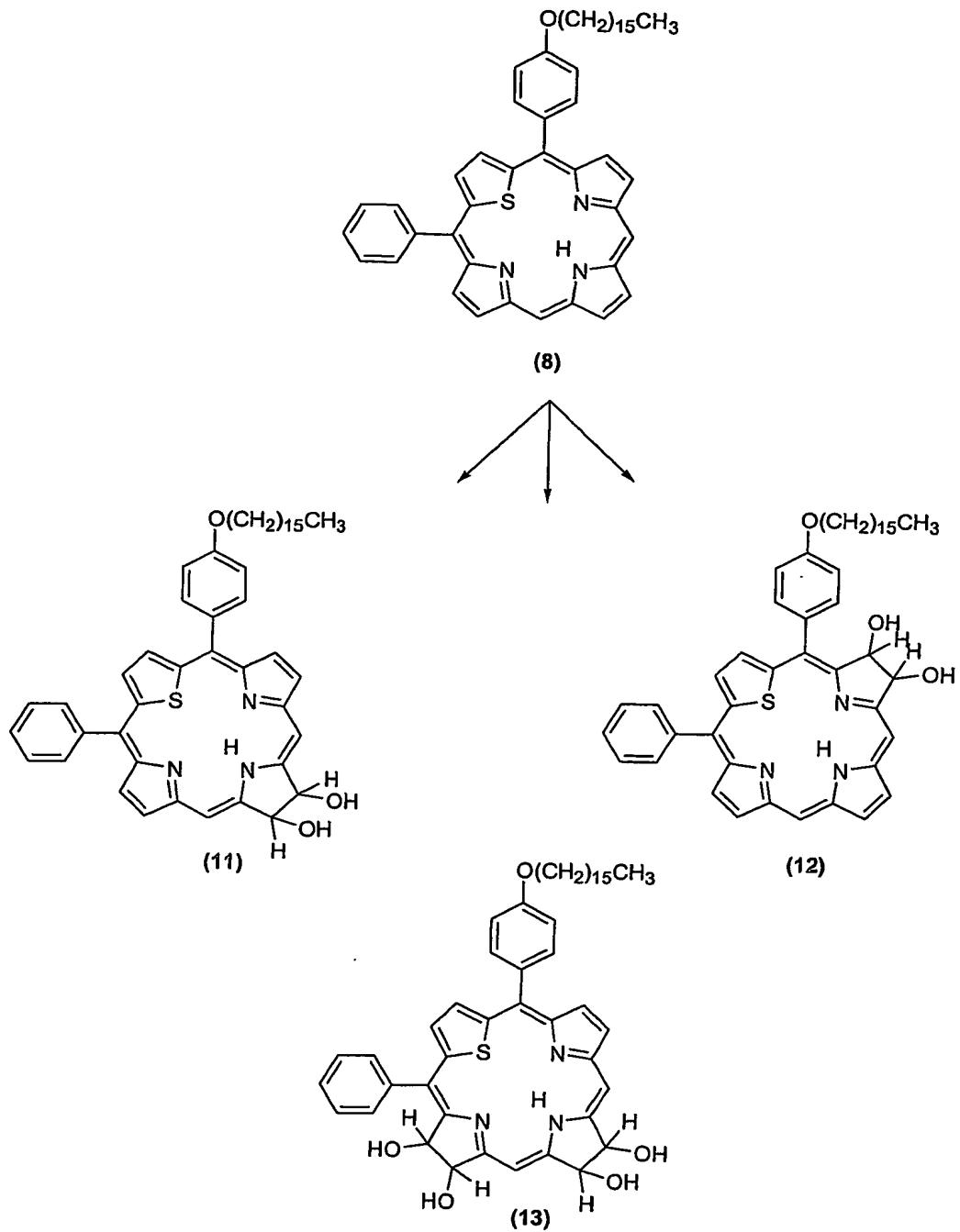


FIGURE 12

(13/17)

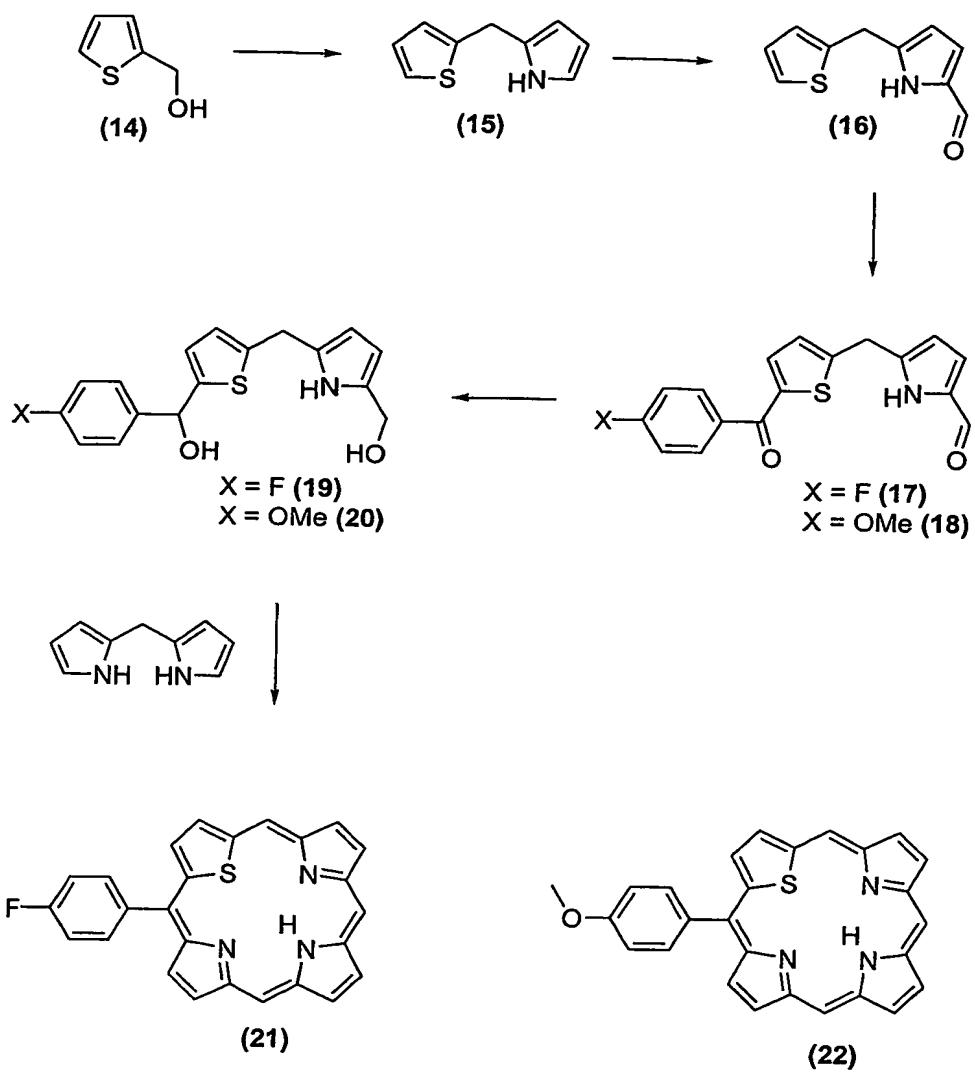


FIGURE 13

(14/17)

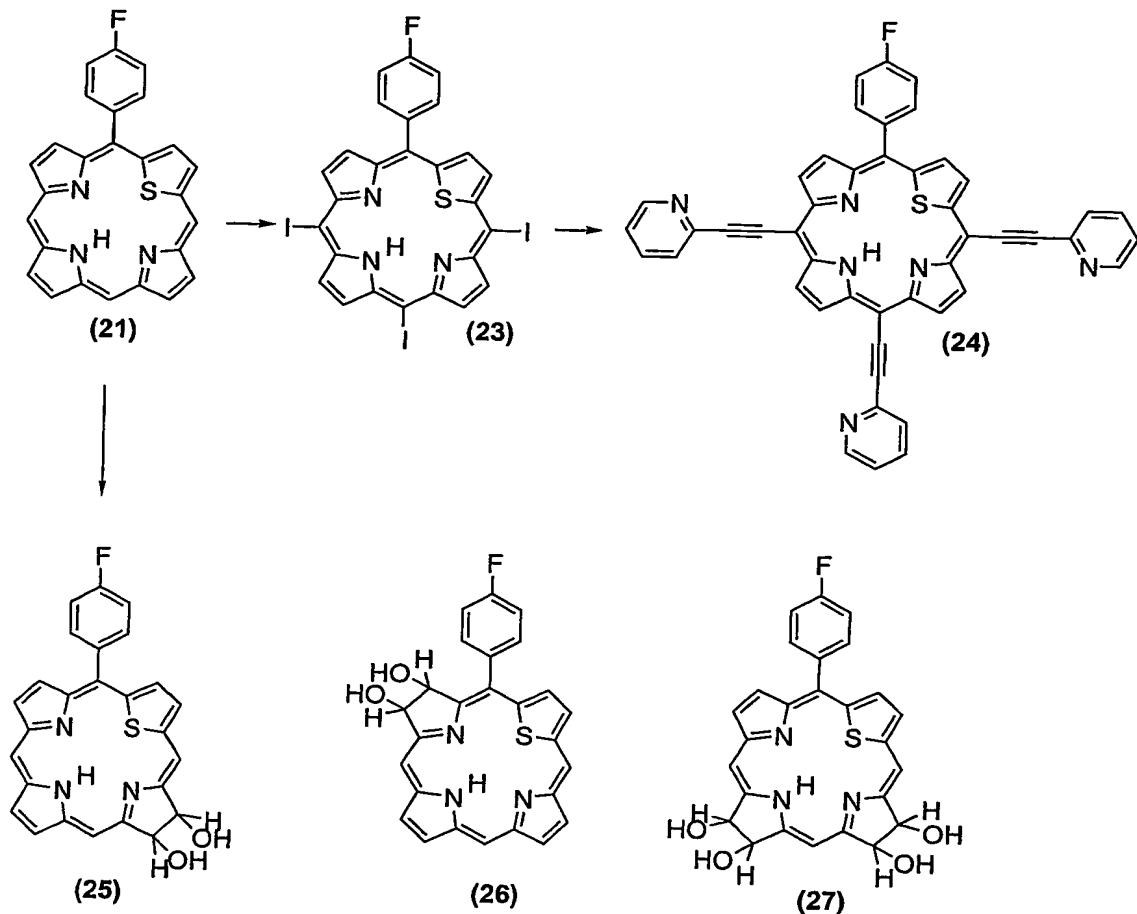


FIGURE 14

(15/17)

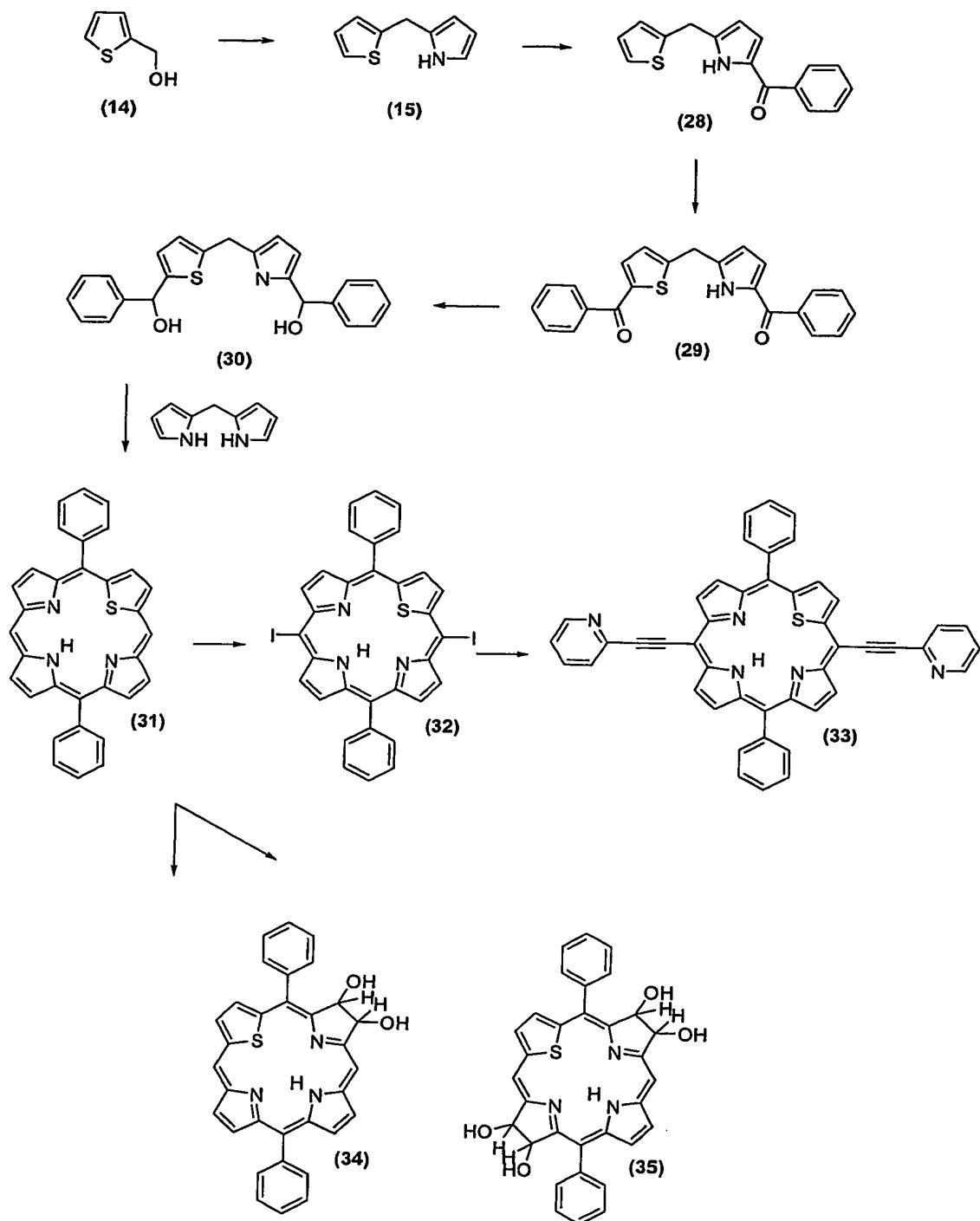


FIGURE 15

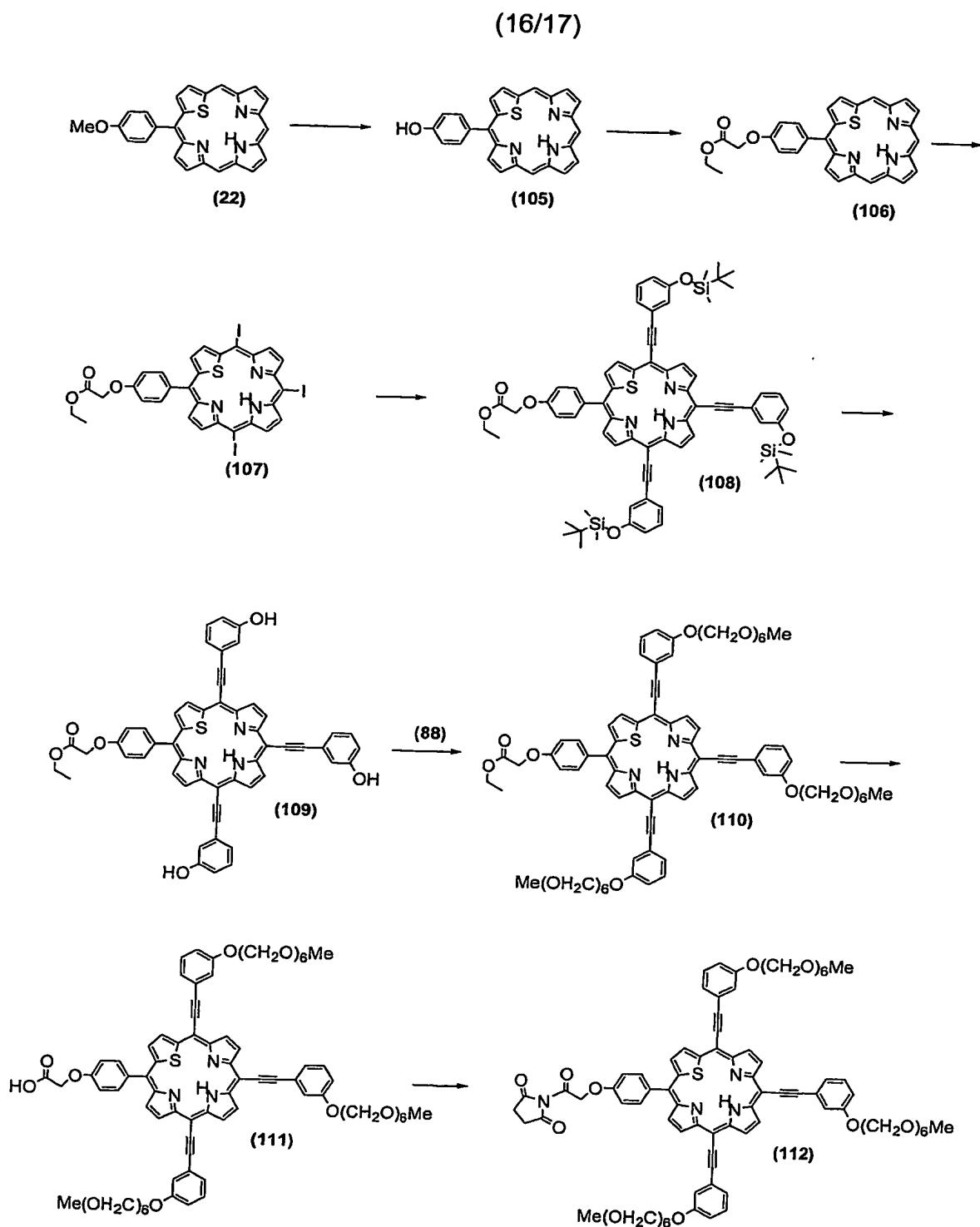


FIGURE 16

(17/17)

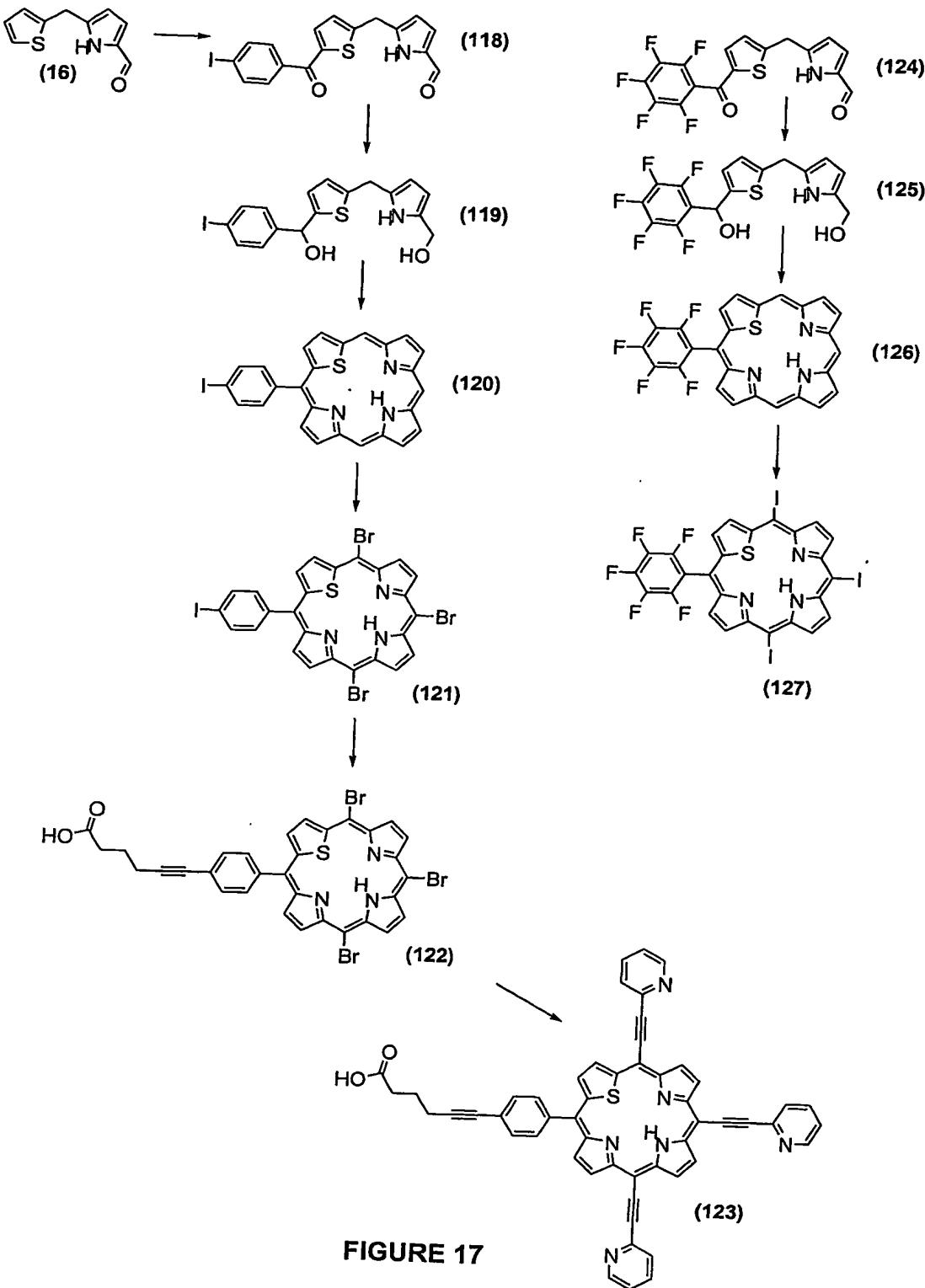


FIGURE 17